

FCC ID:V7TW1800R

Operational Description

This device is a Wireless AC1750 Dual-band Gigabit Router ,Model:W1800R, Which operates in 2.412-2462Ghz Band, 5180-5240Mhz Band , 5745-5825Mhz Band; The maximum data rate could be up to 1300Mbps which OFDM technique. If the signal to noise radio is too poor which could not support1300Mbps,the11Mbp s data rate with DSSS technique will be applied.

The transmitter of the EUT is powered by Adapter ADS-40FSG-12: DC12V2.5A

The device adapts DSSS and OFDM modulation. And the antenna was 5dbi Diople antenna. And provided diversity function to improve the receiving functions. It allows your computer to connection to a wireless network and to share resources,